INTERNATIONAL SEARCH REPORT

Interior nal Application No
PCT/FR2004/050470

A CLASS	ECATION OF OUR POTALATION		
ÎPC 7	BIFICATION OF SUBJECT MATTER C08K5/00	٠,	
	to International Patent Classification (IPC) or to both national classification	fication and IPC	
	S SEARCHED locumentation searched (classification system followed by classification system followed by clas	the second second	
IPC 7	COSK GO2B	ation symbols)	
Documenta	ation searched other than minimum documentation to the extent that	it such documents are included in the fields s	earched
			earried
Electronic d	data base consulted during the international search (name of data b	hase and, where practical, search terms use	A)
	nternal, WPI Data, PAJ	and and more practices, comments and	1)
	odinary with bada, ind		
C DOCUM	CONGRESS TO DE DEL FIGURE		
Category °	ENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the re		T
Oalogo.,	Сваноп от досинень, мин шисанов, миете арргориате, от не в	elevant passages	Relevant to claim No.
х	US 4 686 250 A (QURESHI ET AL)		1 2
	11 August 1987 (1987-08-11)	!	1,2
	claims 1,15		
	column 7, line 64 - column 8, li column 8, line 66 - column 9, li	ne 2	
	Column o, Time oo - Column 9, 11	ne 10	
Υ	US 5 512 376 A (BRADY ET AL)	1	1
	30 April 1996 (1996-04-30)		_
	cited in the application	ļ	
	1	-/	
	l		
	l		
	1		
	1		I
	1		1
	l e e e e e e e e e e e e e e e e e e e		
V Furth	ner documents are listed in the continuation of box C.		
<u> </u>		X Patent family members are listed in	n annex.
	tegories of cited documents:	'T' later document published after the inter	rnational filing date
conside	ent defining the general state of the art which is not ered to be of particular relevance	or phority date and not in conflict with t cited to understand the principle or the	the application but
"E" earlier de filling da	document but published on or after the International ate	"X" document of particular relevance; the cl	laimed invention
"L" documer	nt which may throw doubts on priority claim(s) or is cited to establish the publication date of another	involve an inventive step when the doc	be considered to cument is taken alone
citation	or other special reason (as specified) and referring to an oral disclosure, use, exhibition or	"Y" document of particular relevance; the cla cannot be considered to involve an involve	rentive etan when the
otner m	neans	ments, such combined with one or mor	re other such docu-
later the	ont published prior to the international filing date but an the priority date claimed	in the art. "&" document member of the same patent fa	
Date of the a	actual completion of the international search	Date of mailing of the international search	-
3	March 2005	16/09/2005	
		16/03/2005	м
Name and m	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer	
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl.		
	Fax: (+31-70) 340-3016	Stabel, A	· · · · · · · · · · · · · · · · · · ·

INTERNATIONAL SEARCH REPORT

Internal al Application No
PCT/FR2004/050470

ation) DOCUMENTS CONSIDERED TO BE RELEVANT	FC1/FR2004/0504/0
Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
W. J. JACKSON AND J. R. CALDWELL: "Antiplasticization III Characteriscis and Properties of antiplasticizable polymers" JOURNAL OF APPLIED POLYMER SCIENCE, vol. 11, 1967, pages 227-244, XP002319863 cited in the application abstract page 239 - page 240	1
US 2003/144452 A1 (JALLOULI AREF BEN AHMED ET AL) 31 July 2003 (2003-07-31) claims 1-21	1
US 3 386 935 A (CALDWELL JOHN R ET AL) 4 June 1968 (1968-06-04) claims 1-3 column 1, line 39 - column 2, line 19 column 6, line 5 - column 7, line 58	1
EP 0 329 388 B (MITSUI TOATSU CHEMICALS) 23 August 1989 (1989-08-23) claims 1-6	1
US 5 962 561 A (NEUZIL JR RICHARD WILLIAM ET AL) 5 October 1999 (1999-10-05) claims 1-12	1
US 4 575 385 A (HENIS JAY M S ET AL) 11 March 1986 (1986-03-11) claims 1-5 column 9, line 38 - column 10, line 32 column 6, line 41	1
US 4 824 888 A (PODOLA TORE ET AL) 25 April 1989 (1989-04-25) claims 1,4	1
US 3 431 230 A (WINSTON J. JACKSON JR ET AL) 4 March 1969 (1969-03-04) claim 1	
	W. J. JACKSON AND J. R. CALDWELL: "Antiplasticization III Characteriscis and Properties of antiplasticizable polymers" JOURNAL OF APPLIED POLYMER SCIENCE, vol. 11, 1967, pages 227-244, XP002319863 cited in the application abstract page 239 - page 240 US 2003/144452 A1 (JALLOULI AREF BEN AHMED ET AL) 31 July 2003 (2003-07-31) claims 1-21 US 3 386 935 A (CALDWELL JOHN R ET AL) 4 June 1968 (1968-06-04) claims 1-3 column 1, line 39 - column 2, line 19 column 6, line 5 - column 7, line 58 EP 0 329 388 B (MITSUI TOATSU CHEMICALS) 23 August 1989 (1989-08-23) claims 1-6 US 5 962 561 A (NEUZIL JR RICHARD WILLIAM ET AL) 5 October 1999 (1999-10-05) claims 1-12 US 4 575 385 A (HENIS JAY M S ET AL) 11 March 1986 (1986-03-11) claims 1-5 column 9, line 38 - column 10, line 32 column 6, line 41 US 4 824 888 A (PODOLA TORE ET AL) 25 April 1989 (1989-04-25) claims 1,4 US 3 431 230 A (WINSTON J. JACKSON JR ET AL) 4 March 1969 (1969-03-04)

INTERNATIONAL SEARCH REPORT

Information on patent family members

Interná al Application No PCT/FR2004/050470

				r		01/11/2	004/0504/0
	atent document d in search report		Publication date		Patent family member(s)		Publication date
US	4686250	Α	11-08-1987	CA EP JP JP JP	1281835 0228277 1734903 4022929 62164715	A2 C B	19-03-1991 08-07-1987 17-02-1993 20-04-1992 21-07-1987
US	5512376	A	30-04-1996	NONE			
US	2003144452	A1	31-07-2003	WO EP	03042270 1456264		22-05-2003 15-09-2004
US	3386935	A	04-06-1968	US	3254047	Α	31-05-1966
	0329388 5962561	B A	23-08-1989	AU BR CA CN DE DE JP JP US US	2998489 8900712 1320806 1036269 68919095 68919095 0329388 1302202 2725707 5594088 5753730	A C A ,C D1 T2 A2 A B2 A	17-08-1989 17-10-1989 03-08-1993 11-10-1989 08-12-1994 01-06-1995 23-08-1989 06-12-1989 11-03-1998 14-01-1997 19-05-1998
			03 10 1999	EP JP	0912632 2001505232	A1	29-01-1998 06-05-1999 17-04-2001
US	4575385	A	11-03-1986	NONE			
US	4824888	А	25 -04 -1989	DE AT DE EP ES JP JP	3714768 80645 3874593 0289901 2052633 2832004 63286454	T D1 A2 T3 B2	24-11-1988 15-10-1992 22-10-1992 09-11-1988 16-07-1994 02-12-1998 24-11-1988
US	3431230	A	04-03-1969	NONE			